		PART I	B - FEE(S)	TRA	NSMITTAL	٠, ﴿		
Complete and send this form, together with applicable fee(s), to: Mail					Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450			
Ħ	g		or <u>F</u>		(703) 746-4000			
INSTRUCTIONS: This for appropriate All further conditions indicated unless corrected maintenance fee maintenance	below or directed otherwise	nsmitting the ISSI Patent, advance o e in Block I, by (s	JE FEE and F rders and notif a) specifying a	PUBLIC fication new co	CATION FEE (if required of maintenance fees or sportespondence address	nired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 1 000028107 7590 04/26/2005					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
JORDAN AND I 122 EAST 42ND S SUITE 4000 NEW YORK NY			Cell hereby certify that the	rtificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (703) 746-4000, on the o	smission			
06/21/2005 MBERHE1 00000146 10655896					C Bruce Hamburg (Depositor's name)			
01 FC:1501 02 FC:1504	1 FC:1501 1400.00 DP 2 2 FC:1504 300.00 DP				June 16, 2	2005	(Signature)	
APPLICATION NO.	FILING DATE	FIRST NAMED INVEN			TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/655,896	10/655,896 09/04/2003 Manfred Friedric					F-7904	7669	
TITLE OF INVENTION: S	PUTTER IONS SOURCE							
APPLN. TYPE	SMALL ENTITY	L		PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional NO		\$1400	\$1400		\$300	\$1700	07/26/2005	
EXAMINER		ART UNIT C		CL	ASS-SUBCLASS]		
VERSTEEG, STEVEN H		1753			204-298110			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. Jordan and Hamburg LLF					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT ((print or	r type)	<u></u>	· · · ·	
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.								
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)								
Forschungszentrum Rossendorf e.V. Dresden, Germany								
Please check the appropriate					Individual Co	orporation or other private gro	oup entity Government	
4a. The following fee(s) are larger Issue Fee	enclosed:	4b	Payment of Fe	٠,,	ount of the fee(s) is en	plosed		
Publication Fee (No small entity discount permitted) A check in the amount of the Archeck in the Archeck								
				tor is he	r is hereby authorized by charge the required fee(s), or credit any overpayment, to			
5. Change in Entity Status a. Applicant claims Sh	(from status indicated above					L ENTITY status. See 37 CF		
The Director of the USPTO in NOTE: The Issue Fee and Puinterest as shown by the reco	is requested to apply the Issublication Fee (if required) vords of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if any) from anyone o Office.) or to re other tha	e-apply any previously an the applicant; a regis	y paid issue fee to the applicate stered attorney or agent; or the	tion identified above. e assignee or other party in	
Authorized Signature Date June 16, 2005								
Typed or printed name C. Bruce Hamburg Registration No. 22,389								
PP1 1 14 1 01 0 1	1 11 00 000 10			-				

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

not be to be the contract of t

N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Manfred FRIEDRICH, et al.

Serial No.

10/655,896

Filed

September 4, 2003

For

SPUTTER IONS SOURCE

Group Art Unit

1753

Examiner

.

Confirmation No.

Customer No.

000028107

Allowance Date

April 26, 2005

Certificate of Mailing Under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450 on June 16, 2005.

C. Bruce Hamburg

(Name)

(Signature)

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DEPOSIT ACCOUNT AUTHORIZATION TO BE USED ONLY IF CREDIT CARD PAYMENT FORM PTO-2038 IS INSUFFICIENT OR MISSING

Sir:

A Credit Card Payment Form PTO-2038 is submitted herewith for fees due in connection with Issue Fee/Publication Fee Transmittal Form also transmitted herewith.

If there is any discrepancy between the fees due and the fee payment authorized in the Credit Card Payment Form PTO-2038 or the Form PTO-2038 is missing or fee payment via the Form PTO-2038 cannot be processed, the USPTO is hereby authorized to charge any fees or fee deficiency or credit any excess payment to Deposit Account No. 10-1250.

Respectfully submitted,

Jordan and Hamburg LLP

 $\mathbf{R}\mathbf{v}$

C. Bruce Hamburg

Reg. No. 22,389

Attorney for Applicants

Jordan and Hamburg LLP 122 East 42nd Street New York, New York 10168 (212) 986-2340